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- **Sommerich, Robert E.**
Norton, MA 02766 (US)
- **Ostiguy, Pierre S.**
Rochester, MA 02770 (US)
- **Cornell, Alan**
Marklin, MA 02038 (US)

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(71) Applicant: **Johnson & Johnson Professional, Inc.**
Raynham, Massachusetts 02767 (US)

(74) Representative: **Fisher, Adrian John**
CARPMAELS & RANSFORD
43 Bloomsbury Square
London WC1A 2RA (GB)

(72) Inventors:
• **Khalili, Farid Bruce**
Chestnut, MA 02167 (US)

(54) **Orthopedic reaming instrument**

(57) An orthopedic reaming instrument has an elongate member and a reaming member disposed on a distal end of the elongate member. The reaming member includes a distal apical region in the form of a partial sphere having an arc of less than 180° and a proximal

cylindrical region. An acetabular instrumentation system has an acetabular prosthesis in the form of a partial sphere having an arc of less than or equal to 180° and an acetabular reamer which includes a distal apical region in the form of a partial sphere having an arc that is less than the arc of the prosthesis.

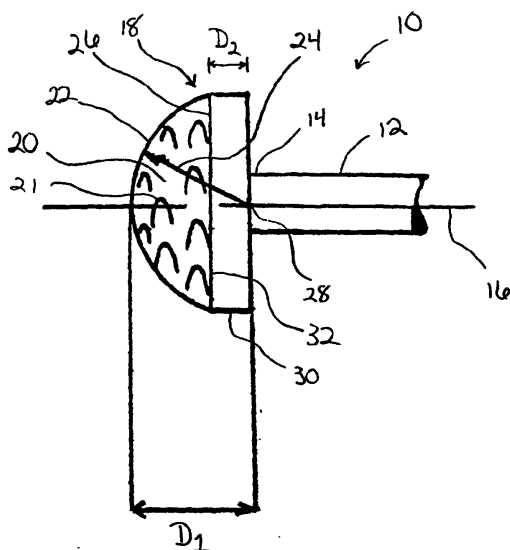


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 98 30 8476

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D,A	US 4 704 127 A (R.G.AVERILL AND A.KHOWAYLO) 3 November 1987 (1987-11-03) * abstract; figures 3,4 * * column 2, line 52 - line 67 *	12-16	
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A	WO 97 19656 A (SMITH & NEPHEW RICHARDS) 5 June 1997 (1997-06-05) * page 1, line 3 - line 11 * * page 17, line 21 - line 29; figure 4 *	12-16	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			A61B A61F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 18 August 1999	Examiner Nice, P
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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